

## Appendix A. Codes used to identify bariatric surgeries [posted as supplied by author]

DRG codes	288	Procedures for Obesity	Other
CPT codes	43644	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)	Gastric bypass
	43645	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and small intestine reconstruction to limit absorption	Gastric bypass
	43659 <sup>2</sup>	Unlisted laparoscopy procedure, stomach	Other
	43810 <sup>i</sup>	Gastroduodenostomy	Other
	43820 <sup>i</sup>	Gastrojejunostomy without vagotomy	Other
	43825 <sup>i</sup>	Gastrojejunostomy with vagotomy any type	Other
	43842	Gastric restrictive procedure, without gastric bypass, for morbid obesity; vertical-banded gastroplasty	Banding
	43843	Gastric restrictive procedure, without gastric bypass, for morbid obesity; other than vertical-banded gastroplasty	Other
	43845	Gastric restrictive procedure with partial gastrectomy, pylorus-preserving duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit absorption (biliopancreatic diversion with duodenal switch)	Other
	43846	Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb (150 cm or less) Roux-en-Y gastroenterostomy	Gastric bypass
	43847	Gastric restrictive procedure, with gastric bypass for morbid obesity; with small bowel reconstruction to limit absorption	Gastric bypass
	43999 <sup>2</sup>	Unlisted procedure, stomach	Other
	44238 <sup>2</sup>	Unlisted laparoscopy procedure, intestine (except rectum)	Other
HCPCS codes	S2082	Laparoscopy, surgical; gastric restrictive procedure, adjustable gastric band includes placement of subcutaneous port	Banding
	S2085	Laparoscopy, gastric restrictive procedure, with gastric bypass for morbid obesity, with short limb (less than 100 cm) Roux-en-Y gastroenterostomy (code no longer in use after 12-31-04)	Gastric bypass
ICD-9-CM procedure codes	435 <sup>1</sup>	Partial gastrectomy	Other
	436 <sup>1</sup>	Distal gastrectomy	Other
	437 <sup>1</sup>	Partial gastrectomy with jejunal anastomosis	Other
	4389 <sup>i</sup>	Sleeve gastrectomy	Other
	4431	High gastric bypass	Gastric bypass
	4438 <sup>2</sup>	Laparoscopic gastroenterostomy	Other
	4439 <sup>2</sup>	Gastroenterostomy NEC	Other
	4468 <sup>2</sup>	Laparoscopic gastroplasty	Other
	4493 <sup>2</sup>	Gastric bubble insertion	Other
	4495	Laparoscopic gastric restrictive procedure	Other
	4499 <sup>2</sup>	Gastric operation not elsewhere classified	Other
	4550 <sup>i</sup>	Isolated intestinal bypass, small bowel to small bowel anastomosis	Other
	4551 <sup>i</sup>	Isolated intestinal bypass, small bowel to segment isolation	Other
	4590 <sup>i</sup>	Isolated intestinal bypass, intestine to intestine anastomosis not otherwise specified	Other
	4591 <sup>i</sup>	Isolated intestinal bypass, intestinal isolation not otherwise specified	Other

<sup>1</sup> Must be accompanied by DRG 288.

<sup>2</sup> Must be accompanied by DRG 288 or another bariatric surgery procedure.

DRG = Diagnosis-Related Groups; CPT = Current Procedural Terminology.

HCPCS = Health Care Common Procedure Coding System, Level II.

ICD-9-CM = International Classification of Diseases revision 9, Clinical Modification.